

Subsequent Report of Abandonment

FILE NOTATIONS

Entered in NID File ☒

Entered On S R Sheet ☒

Location Map Pinned ☒

Card Indexed ☐

IWR for State or Fee Land ☐

Checked by Chief PMB

Copy NID to Field Office ☐

Approval Letter 12-22-67

Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 1-22-68

OW ☐ WW ☐ TA ☒

GW ☐ OS ☐ PA ☒

Location Inspected ☐

Bond released ☐

State of Fee Land ☐

LOGS FILED

Driller's Log ☐

Electric Logs (No.) 2

E ☐ I ☐ E-I ☒ GR ☐ GR-N ☐ Micro ☐

Lat. ☐ Mi-L ☐ Sonic Booth Comp Others ☐

8-27-91 JEL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

The Fundamental Oil Corp.

3. ADDRESS OF OPERATOR

P. O. Box 452, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface

NE NW, Sec. 31-42S-25E

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

40 miles N. W. Shiprock

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

N. A.

16. NO. OF ACRES IN LEASE

543

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N. A.

19. PROPOSED DEPTH

5900'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Surveyors plat and elevations to be submitted when completed.

22. APPROX. DATE WORK WILL START*

Dec. 26, 1967

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8	48# 1.55	150'	150 5x
7 3/8	5 1/2	17#	5900' approx.	150 5x

1. Drill 17" hole to 150' and set 150' 13 3/8 casing cemented to surface.
2. Drill 7 7/8" hole to total depth.
3. Run Ind. Log and Gamma Ray Sonic Logs, with caliper.
4. Test and/or core as warranted by logs or shows.
5. Run 5 1/2" casing and cement to above highest prospective zone if production is found.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED _____

TITLE _____

DATE _____

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

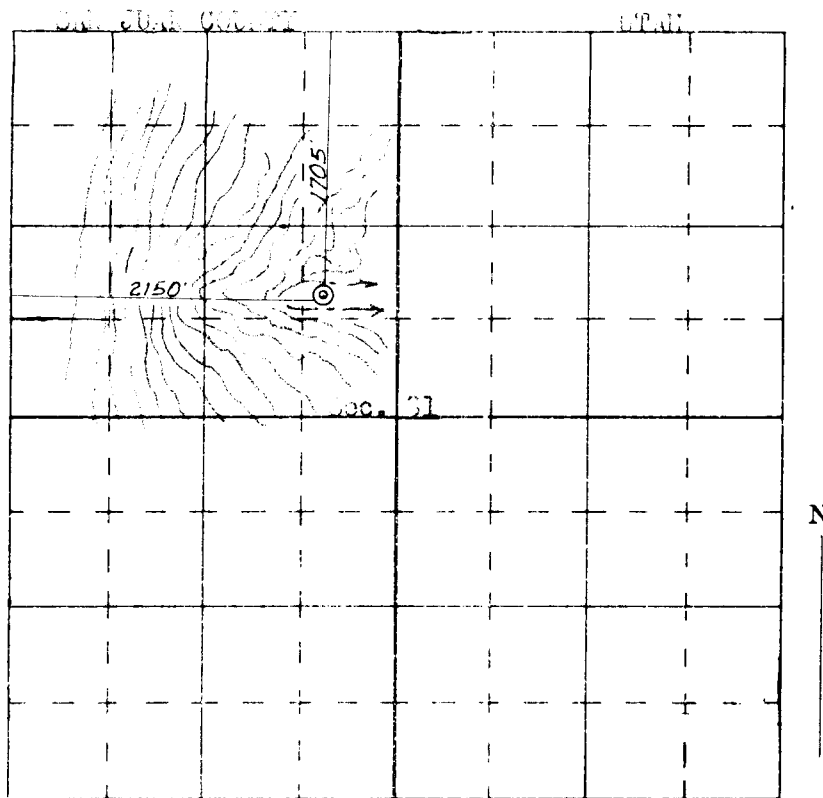
COMPANY THE FUNDAMENTAL OIL CORPORATION

LEASE _____ WELL NO. _____

SEC. 31 T. 42 SOUTH R. 25 EAST, S.L.L.

LOCATION 1705 feet from the North line and
2150 feet from the West line

ELEVATION 5103.0



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-
VISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:

James O. Leese
Registered Land Surveyor,
J. O. L. S. No. 1001
Utah Exp. No. 1472

SURVEYED Dec 27 1967

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

"DESIGNATION OF AGENT"

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Division of Oil and Gas Conservation of the State of Utah, hereby appoint William R. Stroble, whose address is 6087 So. - 520 E., Murray, Utah, (his, her or its) designated agent to accept and to be served with notices from said Division, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designated agent is filed in accordance with said statute and said regulations.

Effective Date of Designation 12-28-67

Company Fundamental Oil Corporation Address 726 Midland Savings Bldg.
Denver, Colorado

By Thomas G. Moore Title Petroleum Engineer
(Signature)

NOTE: AGENT MUST BE A RESIDENT OF UTAH.

348 East South Temple
Suite 301
Salt Lake City, Utah 84111
328-5771

December 22, 1967

The Fundamental Oil Corporation
P. O. Box 452
Casper, Wyoming 82601

Re: Well No. Navajo #1-31,
Sec. 31, T. 42 S., R. 25 E.,
San Juan County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted. However, this approval to drill is conditional upon a surveyor's plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Division of Oil and Gas Conservation.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclsod please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your co-operation with respect to completing this form will be greatly appreciated.

The Fundamental Oil Corporation
Well No. Navajo #1-31

-2-

December 22, 1967

The API number assigned to this well is 43-037-20325 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FREIGHT
DIRECTOR

CBF:sc

cc: P. T. McGrath, District Engineer
U. S. Geological Survey
Box 959
Farmington, New Mexico

H. J. GRUY AND ASSOCIATES, INC.
PETROLEUM CONSULTANTS
LINCOLN TOWER
DENVER, COLORADO 80203

December 28, 1967

Utah Oil and Gas Conservation Commission
348 East South Temple
Suite 301
Salt Lake City, Utah

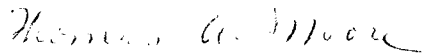
Drilling Permit
Fundamental Oil Corp.
Navajo #14-20-0603-9811

Dear Sir:

Your telephone approval to drill a 5900' Desert Creek test located in section 31-T42S-R25E, San Juan County, Utah, was received today. Attached for your records are two copies each of the completed U. S. G. S. "Application for Permit to Drill" form and the "Designation of Agent" form. The survey work was completed December 27, 1967, and the location plat will be submitted to you by the surveyor.

The preparation and drilling of this site has been approved by the archaeological office of the National Parks Service.

Yours very truly,



Thomas A. Moore

P12

THE FUNDAMENTAL OIL CORPORATION

210 PETROLEUM BUILDING
CASPER, WYOMING 82601
234-6936

December 28, 1967

State of Utah
Div. of O&G Conservation
348 E. South Kimball
Suite 301
Salt Lake City, Utah

Attn: Mr. Jack Feight

Sbj: Request for spacing exception
Rule C-3 and Sub -c
With the respect to topography

Dear Sir:

Due to extreme topographic problems we have been forced to move our location of the Fundamental 1-31 Navajo wildcat from NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 31 to 1705' from N line, 2150' from W line Section 31 - 42S - 25E. The original location would have been too expensive to build. Fundamental owns or controls all acreage within a 660' radius of the new location. There is no production within 1000' of this location.

This location has been verbally approved by Paul W. Burchell on this date.

Enclosed is a surveyors plat of the new location.

Yours truly,
Fundamental Oil Corporation



Steve Shank
District Geologist

SS/st

Enclosure

12/28/67

~~Bill ~~Smith~~~~ - Appraisals Only.

Bill ~~Smith~~ Hallcraft

Fundamental Oil Corp. - Nov 31-1

NE NW sec 31 T42S R25E Langdon

↓
survey on top of knoll - 8,000 to ~~total~~ ^{ft (min)}
build location of not indicated road.

↓
spud date = Dec 31, 1967

↓
survey went south (only place available)

↓
≈ 1705' FNL - 2150' FNL

Wildcat - no production within
1000' and Fundamental Oil owns more than a
660' radius

Gave verbal approval to spud Conditional upon receiving:

- (1) new survey plat
- (2) a letter requesting an exception to state C-300
with ~~app~~ ~~request~~ request to topog. (explain
terrain, and economic)
- (3) We own all acre within 660' radius

PWB

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-0603-9811

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1967,

Agent's address 1022 Lincoln Tower Company Fundamental Oil Corp.

Denver, Colorado 80203 Signed M. A. Brown

Phone 623-6901 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If NONE, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE NW Sec. 31	42S	25E	1-31	0	0		0	0	0	Moved in and spudded well Dec. 30, 1967, with cable tool rig. Wait- ing on weather to move in Rotary rig.

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R14345. LEASE DESIGNATION AND SERIAL NO.
Navajo #14-20-0603-9811

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo

9. WELL NO.

1 - 31 Navajo

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

31-42S-25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR Fundamental Oil Corp.
3. ADDRESS OF OPERATOR P. O. Box 452, Casper, Wyoming 82601	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2150' from West line, 1705' from North line, Sec. 31
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5133.0' G. L.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Reason for abandonment: (1) No shows, (2) no prospective zones indicated by logs. Ran I. E. S., Sonic, Gamma Ray-Caliper logs. Propose to plug and abandon with cement plugs as follows:

29 sacks neat cement 5500' - 5400'
29 sacks neat cement 4600' - 4500'
29 sacks neat cement 2800' - 2700'
29 sacks neat cement 1050' - 950'
x5 sacks neat cement at top of hole

Surface casing will remain in hole (set at 136' with 140 sacks cement to surface).

18. I hereby certify that the foregoing is true and correct

SIGNED M. A. BrownTITLE EngineerDATE Jan. 21, 1968

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.
Navajo #14-20-0603-9811

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo

9. WELL NO.

1 - 31 Navajo

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA

31-42S-25E

12. COUNTY OR PARISH 13. STATE

San Juan Co., Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Fundamental Oil Corp.

3. ADDRESS OF OPERATOR

P. O. Box 452, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2150' from West line, 1705' from North line, Sec. 31

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5133.0' G. L.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

X

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Set cement plugs as follows:

29 sacks neat cement 5500' - 5400'
29 sacks neat cement 4600' - 4500'
29 sacks neat cement 2800' - 2700'
29 sacks neat cement 1050' - 950'
5 sacks neat cement at top of hole

Surface casing will remain in hole (set at 136' with 140 sacks cement to surface).

18. I hereby certify that the foregoing is true and correct

SIGNED M.A. Brown

TITLE Engineer

DATE Jan. 22, 1968

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Verbal approval received by well-site geologist Jan. 21, 1968.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLGOTTER
TRIDE
LEASE NO. 14-20-0000000000

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1968,

Agent's address 1124 Lincoln Tower Company Fundamental Oil Corp.
Denver, Colorado 80203

Phone (303) 623-6001 Signed M. A. Bruce Agent's title Petroleum Engineer

SEC. AND 4 OF 4	TWP.	RANGE	WELL NO.	Date Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If CODE, SO STATE)	REMARKS (If drilling, depth, if shut down, cause; date and result of test for gasoline content of gas)
SE NW Sec. 31	42S	25E	1-31	0	0		0	0	0	Drilled to 5841', ran I. E. S., Sonic, Gamma Ray - Caliper logs. Plugged and abandoned (see form 9-331 submitted January 22, 1968, for details of plugging). Abandonment date: January 22, 1968

Please inform us as to
the Plugged and Abandonment
date.

Thank you.
Sharon Cameron
Records Clerk.

NOTE.—There were no runs or sales of oil; no M. cu. ft. of gas sold;
no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

1588 West North Temple
Salt Lake City, Utah 84116
328-5771

August 6, 1968

Fundamental Oil Corp.
1022 Lincoln Tower
Denver, Colorado 80203

Re: Navajo #1 - 31
Sec. 21, T. 42 S, R. 25 E,
San Juan County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible.

Thank you for your cooperation in this request.

Sincerely,

DIVISION OF OIL & GAS CONSERVATION

SHARON CAMERON
RECORDS CLERK

SC

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Fundamental Oil Corporation

3. ADDRESS OF OPERATOR

P.O. Box 452 - Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 2150' from West line, 1705' from North line Sec. 31

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

Navajo 14-20-0603-9811

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo

9. WELL NO.

1-31

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

31-42S - 25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

15. DATE SPUDDED

12-30-67

16. DATE T.D. REACHED

1-21-68

17. DATE COMPL. (Ready to prod.)

Plugged 1-22-68

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5145 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5841 driller

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

38' - 5841' Surf. to 38'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TV)*

NONE

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schlum. I-ES & Gamma Ray Sonic

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED _____

TITLE _____

DATE _____

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Morrison	950		Sand, wet.	Dechelly	2705	
De Chelly	2705	2760	Sand, wet	Organ Rock	2983	
Hermosa	4595		Lime & Silt, tite	Hermosa	4595	
U. Ismay	5493	5592	Lime, tight, wet	U. Ismay	5493	
				L. Ismay	5592	
				Desert Creek	5689	
				Akah	5812	